Docket No. 15672US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

C. Randal Mills et al.

Serial No.:

10/828,653

Filed:

April 20, 2004

For:

Process and Apparatus for

Treating Implants

Comprising Soft Tissue

Examiner:

Not Yet Known

Group Art Unit: 3738

Confirmation No.: 4918

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 19, 2004.

1430, 011 October 19, 2004.

Michael B. Harlin

Reg. No. 43,658

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the Applicants' continuing duty of disclosure under 37 C.F.R. §1.56, the Applicants wish to file this Supplemental Information Disclosure Statement under 37 CFR §1.97(c). This disclosure is also accompanied by two copies of Form PTO/SB/08A.

Applicant requests the Examiner's full consideration of this Supplemental Information Disclosure Statement and all references contained herein. Applicant requests that the Examiner indicate that the references were considered by making

appropriate notations on the attached form.

Pursuant to 37 C.F.R. §1.97(g) and (h), the disclosure of these references in this Supplemental Information Disclosure Statement shall not constitute a representation that a search for prior art was made or an admission that the references are material or that they are prior art.

Because this Supplemental Information Disclosure Statement is being submitted before receipt of a first Office Action, it is believed no fees are due. However, in the event that any fees are required for the filing of this document, the Commissioner is authorized to charge our Deposit Account No. 13-0017 in the name of McAndrews, Held & Malloy, Ltd.

Respectfully submitted,

Date: October 19, 2004

Michael B. Harlin Reg. No. 43,658

Attorney For Applicant

McANDREWS, HELD & MALLOY, LTD. 500 West Madison Street, 34th Floor Chicago, Illinois 60661 Telephone (312) 775-8000 Facsimile (312) 775-8100

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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			Complete if	Complete if Known		
Substitute for form 144	19A/PTO	Application Number	10/828,653			
PE 40 INFO	RMATION DISCLOS	Filing Date	April 20, 2004			
STATEMENT BY APPLICANT			First Named Inventor	C. Randal Mills et al.		
			Group Art Unit	3738		
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(use as many sheets as necessary)			Attorney Docket Number	15672US01		
Sheet & 1	of	2	Attorney Docket Number	130720301		

				U.S. PA	TENT DO	CUMI	ENTS		
Examiner Initial*	xaminer Cité		nt Number and Code ²	Publication Date MM-DD-YYYY			Name of Patentee or oplicant of Cited Document	Pages, Columns, Lines, Who Relevant Passages or Relev Figures Appear	
	A1	3,318,77	4	06/22/6	5	Ding	gwall et al.		
	A2	4,300,24		02/08/80)	Bau	mgartner		
	A3	4,553,97	4	08/14/84	1	Dev	vanjee		
	A4	4,801,29	9	02/22/84	1	Brei	ndel, et al.		
	A5	4,871,36	6	05/23/88	3		Recum, et al.		
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	A7	4,950,29	4,950,296 06/13/89 4,976,733 01/27/89		9	McI	ntyre		
	A8	4,976,73			9	Girardot			
	A9	4,982,73	0	12/21/8	3	Lewis, Jr.			
	A10	5,095,92	5	03/13/89	9	Elle	dge, et al.		
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	A15	5,820,58	1	03/21/9	3		finbarger, Jr.		
	A16	5,977,03	4	03/20/96			finbarger, Jr.		
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	A18			03/14/9			rma		
	A19	2001/002		09/20/0		1	n, et al.		
				FOREIG	N PATENT	DOG	CUMENTS		
Examiner Initials*	Cite No. 1	Foreign F Country Code ³ -Nun	Patent Docume		Publication MM-DD-Y		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
-	A20	EP 0 335 851		_	10/4/89		Malmros Holding, Inc.		
	A21	WO 99/51170		-	10/14/99		Cross-Cart, Inc.		
	A22	WO 99/66967		-11.	12/29/99		International Heart		
	,						Institute		
	A23	3 WO 01/26703		04/19/01		۰	International Heart Institute		
	A24	Translation of	JP 3-224570	70 10/3/91			Tiyoda Mfg. Co., Ltd.		Х
	A25	Translation of	USSR 952,1	89	8/28/82		Kiev Scientific		X
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A THADE

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/828,653 Filing Date April 20, 2004 INFORMATION DISCLOSURE First Named Inventor C. Randal Mills et al STATEMENT BY APPLICANT 3738 Group Art Unit Not Yet Assigned **Examiner Name** (use as many sheets as necessary)) 15672US01 Attorney Docket Number

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Of

	OTHER ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				
	A26	Conrad, et al., The Effects of Freeze-Drying and Rehydration on Cancellous Bone, Clinical Orthopaedics and Related Research, Number 290, pp. 279-284 (1993).				
	A27	West, et al., Ultrasound Debridement of Trabeculated Bone: Effective and Atraumatic, Plastic and Reconstructive Surgery, pp. 561-566, March, 1994.				
	A28	Frozen Bone & Soft Tissue Allograft, Instruction Sheet, 1994 California Transplant Services, Inc. (October, 1994)				
	A29	von Versen, et al., The peracetic acid/low pressure cold sterilization - A new method to sterilize corticocancellous bone and soft tissue, Z exp. Chir. Transplant Künstl. pp. 18-21, Organe 22 (1989)				

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Examiner Initial*	Cit No			ation Date D-YYYY	Ap	Name of Patentee or plicant of Cited Document	Pages, Columns, Lines, WI Relevant Passages or Rele Figures Appear	
	A1	3,318,774	06/22/6	5	Ding	gwall et al.		
-	A2	4,300,243	02/08/80)	Bau	mgartner		
	A3	4,553,974	08/14/84	4	Dev	vanjee		
	A4	4,801,299	02/22/84	4	Brei	ndel, et al.		
	A5	4,871,366	05/23/8	В	von	Recum, et al.		
	A6	4,890,457	01/02/8	7	McN	lally, et al.	77	
	A7	4,950,296	06/13/8	9		ntyre		
	A8	4,976,733	111111111111111111111111111111111111111		Girardot			
	A9	4,982,730	12/21/8	8	Lew	ris, Jr.		
,	A10	5,095,925	03/13/8	Ell		dge, et al.		
	A11		11/19/9	0		evre, et al.		
	A12	5,507,810	12/21/9	2	Prewett, et al.			
	A13		02/09/9	6		wett, et al.		
	A14	5,723,012	12/21/9	5		es, et al.		
	A15	5,820,581	03/21/9	6	Wolfinbarger, Jr.			
	A16	5,977,034	03/20/9			finbarger, Jr.		
	A17	5,977,432	06/09/9			finbarger, Jr., et al.		
	A18	6,235,239	03/14/9	4		rma		
	A19	2001/0023372	09/20/0			en, et al.		
			FOREIG	N PATEN	r dog	CUMENTS		
Examiner	Cite	Foreign Patent Do	cument	Publication		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Ιť
Initials*	No. ¹	Country Code ³ -Number ⁴ -Kind	Code ⁵ (if known)	MM-DD-Y	YYY	Applicant of Cited Document	or Relevant Figures Appear	Ľ
	A20	EP 0 335 851		10/4/89		Malmros Holding, Inc.		Ŀ
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	A22	WO 99/66967		12/29/99		International Heart		
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	A23	A23 WO 01/26703		04/19/01		International Heart		
	1,20					Institute		
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				1		Research		

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	OTHER ART NON PATENT LITERATURE DOCUMENTS					
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